

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/007537

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C07J71/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 C07J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 03/018604 A (GLYCOMED SCIENCES LTD ; SHAHID MOHAMMED (GB)) 6 March 2003 (2003-03-06) the whole document -----	1-5, 10-23, 25
Y		24
X	LI B ET AL: "An improved synthesis of the saponin, polyphyllin D" CARBOHYDRATE RESEARCH, ELSEVIER SCIENTIFIC PUBLISHING COMPANY. AMSTERDAM, NL, vol. 331, no. 1, 9 March 2001 (2001-03-09), pages 1-7, XP004317141 ISSN: 0008-6215 Scheme 1 compounds 1,2 ----- -/-	25

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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Date of the actual completion of the international search 29 November 2004	Date of mailing of the international search report 16/12/2004
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl. Fax: (+31-70) 340-3016	Authorized officer Friebel, F

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	BITE P ET AL: "PREPARATION OF STEROID GLYCOSIDES" ACTA CHIMICA ACADEMIAE SCIENTIARUM HUNGARICA, BUDAPEST, HU, vol. 52, no. 1, 1967, pages 79-82, XP001127494 ISSN: 0001-5407 the whole document -----	25
X	PACZKOWSKI C ET AL: "GLUCOSYLATION AND GALACTOSYLATION OF DIOSGENIN AND SOLASODINE BY SOLUBLE GLYCOSYLTRANSFERASE(S) FROM SOLANUM MELONGENA LEAVES" PHYTOCHEMISTRY, PERGAMON PRESS, GB, vol. 35, no. 6, 19 April 1994 (1994-04-19), pages 1429-1434, XP001132072 ISSN: 0031-9422 table 1 -----	25
E	WO 2004/096830 A (SHAHID MOHAMMED ; GLYCOMED SCIENCES UK LTD (GB)) 11 November 2004 (2004-11-11) the whole document -----	6-9
Y	MIN-JWEI SHIH ET AL.: "alpha- and beta-Solamarine in Kennebec Solanum Tuberosum Leaves and aged Tuber Slices" PHYTOCHEMISTRY, vol. 13, 1974, pages 997-1000, XP002308073 the whole document -----	24

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Information on patent family members

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PCT/EP2004/007537

Patent document cited in search report	Publication date	Patent family member(s)			Publication date
WO 03018604	A 06-03-2003	BR	0212397 A		19-10-2004
		CA	2458183 A1		06-03-2003
		WO	03018604 A1		06-03-2003
		EP	1421100 A1		26-05-2004
WO 2004096830	A 11-11-2004	WO	2004096830 A1		11-11-2004